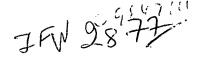
CERTIFICATE OF MAPPlicant(s): Ya-Chan C	Docket No. 46602-00359							
Serial No. 09/847,111	Filing Date May 2, 2001	Examiner Gordon J. Stock, Jr.	Group Art Unit 2877					
Invention: MEASURING SYSTEM OF A GAS STREAM ENVIRONMENT AUG 2 5 2004								
We made the								
I hereby certify that this   page Amendment  (Identify type of correspondence)  is being deposited with the United States Postal Service as first class mail in an envelope addressed to:								
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 23, 2004 (Date)								
Thomas T. Moga  (Typed or Printed Name of Person Mailing Correspondence)								
(Signature of Person Mulling Correspondence)								
	,							
Note: Each paper must have its own certificate of mailing.								

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Ya-Chan Cheng					Docket No. 46602-00359				
		Filing Date May 2, 2001	Examiner Gordon J. Stock, Jr.			Group Art Unit 2877			
Invention: MEASURING SYSTEM OF A GAS STREAM ENVIRONMENT  AUG 2-6 2004									
THAT THAT IS	7	TO THE COMMISS	SIONER FOR PATENTS:						
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.									
		CLAIMS A	AS AMENDED						
·	CLAIMS REMAININ	NG HIGHEST#	NUMBER EXTRA		DATE	ADDITIONAL			
	AFTER AMENDMEN	NT PREV. PAID FOR	R CLAIMS PRESENT		RATE	FEE			
TOTAL CLAIMS	24 -	21 =	= 3	×	\$18.0	00 \$54.00			
INDEP. CLAIMS	3 -	3 =	= 0	x	\$86.0				
Multiple Depender	nt Claims (check if	f applicable)				\$0.00			
		TOTAL ADDITIC	ONAL FEE FOR THIS AME	END	MENT	\$54.00			
<ul> <li>No additional fee is required for amendment.</li> <li>✓ Please charge Deposit Account No. 04-1061 in the amount of \$18.00</li> <li>✓ A check in the amount of to cover the filing fee is enclosed.</li> <li>✓ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 04-1061</li> <li>✓ Any additional filing fees required under 37 C.F.R. 1.16.</li> <li>✓ Any patent application processing fees under 37 CFR 1.17.</li> <li>✓ Dated: August 23, 2004</li> <li>Thomas T. Moga, Reg. No. 34,881</li> </ul>									
DICKINSON WR 1901 L Street NW Washington, DC (248) 433-7552	V, Suite 800		August 23, 200 class mail under 3 for Patents, P.O. Box	04 37C.F 1450	with F.R. 1.8 0, ALexan	nd fee is being deposited on the U.S. Postal Service as first 8 and is addressed to the ndria, VA 22313-1450.			
CC: docketing		Thomas T. Moga  Typed or Printed Name of Person Mailing Correspondence							
			Iypea or Frinces	Typed or Printed Name of Person Mailing Correspondence					

Appl. No. 09/847,111 Amdt. Dated: August 23, 2004 Reply to Office action of May 21, 2004



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: 09/847,111

Confirmation No. 5405

Applicant

: Ya-Chan Cheng

Filed

: May 2, 2001

TC/A.U.

2877

Examiner

Gordon J. Stock, Jr.

Docket No.

046602-00359 (former no. 148693.00359)

Customer No.

35161

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 23, 2004.

Ву\_\_\_\_\_

## **AMENDMENT**

Sir:

In response to the Office Action mailed May 21, 2003 to which a response is due without extension by August 21, 2004 please amend the

Appl. No. 09/847,111

Amdt. Dated: August 23, 2004 Reply to Office action of May 21, 2004

above-identified patent application as follows.

Amendments to the Claims are reflected in the listing of claims, which

begins on page of 3 this paper.

Remarks/Arguments begin on page 14 of this paper.

2